EXPRESS EV386480582US

PTO/SB/61 (11-04)

Approved for use through 11/30/2005. OMB 6651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number	
Filing Date	
First Named Inventor	DIRK GANDOLPH et al.
Title	METHOD FOR BUFFERING DATA STREAMS READ FROM A STORAGE MEDIUM
Art Unit	
Examiner Name	
Attorney Docket Number	PD030037

15										
I hereby ap	-	ıstomer Number	Customer Nui	mber 2	4498					
OR	ners at oc	astorner Humber								
☐ Practitio	ner(s) nan			1		***		1		
		Name			Registration Number					
l L						-				
			secute the application	n identifie	d above, and to	transact a	all business i	in the Patent and		
Trademark C	Office conr	nected therewith.								
Please reco	ognize or	change the corres	pondence address fo	or the abo	ove-identified ap	oplication t	o:			
. —	ove-menti	oned Customer N	umber:.							
OR The ac	dress ass	sociated with Cust	omer Number:							
OR		r	!							
Firm <i>or</i> Individua	ıl Name	Joseph S. Tripoli, Patent Operations								
Address		THOMSON LICENSING INC.								
Address		P. O. BOX 5312								
City PRINCETON St				State	NJ	ZIP	08543-5312			
Country		USA								
Telephone	_	609-734-6818		Fax	609-734-6888	34-6888				
I am the:										
Applicant/Inventor.										
Assignee of record of the entire interest. See 37 CFR 3.71.										
Certifica	ate under	37 CFR 3.73(b) is	enclosed. (Form PT	O/SB/96,						
SIGNATURE of Applicant or Assignee of Record										
Name	e RONALD H., KURDYLA, REG., NO. 26,932									
Signature	· Whileh									
Date	9-	77403 Telephone 609-734-6818								
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.										
*Total of3 forms are submitted.										

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY THOMSON LICENSING

We,

THOMSON LICENSING 46, Quai A. Le Gallo F-92100 Boulogne-Billancourt France

do hereby grant

Joseph S. Tripoli Senior Vice President Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005

DATED this _____day of ___

, in the year 2005.

Signature:

Typed Name As Signed:

Title:

Julian Waldron President

POWER OF ATTORNEY THOMSON LICENSING

THOMSON LICENSING 46, Quai A. Le Gallo F-92100 Boulogne-Billancourt France

does hereby grant

Joseph J. Laks - Vice President Harvey D. Fried - Sr. Patent Counsel/Manager Ronald H. Kurdyla - Sr. Patent Counsel/Manager Robert D. Shedd - Sr. Patent Counsel/Manager Robert B. Levy - Sr. Patent Counsel/Manager Frank Y. Liao - Sr. Patent Counsel/Manager Reitseng Lin - Sr. Patent Counsel Christine Johnson - Sr. Patent Counsel Guy H. Eriksen - Sr. Patent Counsel Catherine A. Ferguson - Sr. Patent Counsel Joseph J. Kolodka - Sr. Patent Counsel Kuniyuki Akiyama - Sr. Patent Counsel Paul P. Kiel - Sr. Patent Counsel Jeffrey M. Navon - Sr. Patent Counsel Joel M. Fogelson - Sr. Patent Counsel Joseph J. Opalach - Sr. Patent Counsel Sammy S. Henig - Sr. Patent Counsel Patricia A. Verlangieri - Sr. Patent Counsel Jorge Tony Villabon - Patent Counsel Vincent E. Duffy - Patent Counsel Richard LaPeruta - Patent Counsel Francis A. Davenport - Sr. Patent Agent William A. Lagoni - Patent Agent Brian J. Cromarty - Patent Agent Ronald Kolczynski - Member Patent Staff Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005.

DATED this

_day of

2005.

SIGNED

Joseph S. Tripoli Sr. Vice President

Thomson Licensing Inc. and

Attorney In Fact for

THOMSON LICENSING

WITNESS

Davida Fornacotto